Index of Claims

App	licatio	n/Co	ntrol	No.

10/669,938

Examiner

Derek L. Dupuis

Applicant(s)/Patent under Reexamination

BHOWMIK, ACHINTYA K.

Art Unit

2883

√	Rejected
_	Allowed

-	(Through numeral) Cancelled
÷	Restricted

N	Non-Elected
ı	Interference

A	Appeal
0	Objected

Cla	Date													
Final	Original	1/13/06												
	1	V	t	\vdash	T				t	İ				
	2	Ť		Т	Г									
	3	Ħ							\vdash					
	4	\mathbf{T}	\vdash	Г										
	5	T		Г	Г		Г	\vdash	⇈	\vdash				
	6	IT		Г						Г				
	1 2 3 4 5 6 7	П		Γ		Г	Г							
	8	Π												
	9	Ш												
	10 11 12	Ш			L					$oxed{oxed}$				
	11	Щ	L	L	匚		L		L					
L	12	Ш	L	_	L	L	L		L	<u> </u>				
	13	Ш	L	_		_	<u> </u>	<u> </u>		\Box				
	13 14 15	1	<u> </u>	<u> </u>	_	<u> </u>	<u> </u>	<u> </u>	<u>L</u>	_				
	15	4	_	<u> </u>	<u> </u>	<u> </u>	 _	 	<u> </u>	_				
	16 17 18 19	<u> </u>	_	-	_	⊢	<u> </u>	<u> </u>	<u> </u> _	_				
<u> </u>	1/	<u> </u>	-	 	<u> </u>	<u> </u>	-	┞	⊢					
<u> </u>	18	⊢	<u> </u>	├-	-	-		_	┡					
	20	-	-	⊢	\vdash			<u> </u>	-	-				
	20	-		-	\vdash		-			-				
	21 22 23	-	\vdash	 	⊢	├	-		-	⊢				
	23	_	\vdash	-	\vdash	-	_	-	┝	-				
	24	-	├	 	\vdash	\vdash	-	-	-	H				
	24 25	_	\vdash	┝	 	\vdash	_	┢	-	-				
	26	\vdash	_	<u> </u>	┢			\vdash						
	26 27 28 29 30 31													
	28							_	1					
	29						Τ	\vdash	Г					
	30													
	31													
	32 33													
	33													
	34 35	\Box			Ĺ									
	35					Ŀ								
	36			L										
	37 38								_					
\vdash	38	L.,	_	_	$ldsymbol{f eta}$		$ldsymbol{ldsymbol{ldsymbol{eta}}}$		<u>_</u>	Ш				
	39	ļ			<u>L</u>	$ldsymbol{le}}}}}}$	L	L	 _	Ш				
<u> </u>	40	\vdash	_	<u> </u>	<u> </u>	_	_	L	<u> </u>	Ш				
<u> </u>	41	_		<u> </u>	<u> </u>	-	<u> </u>	\vdash	<u> </u>	Ш				
	42	\vdash	_	<u> </u>	<u> </u>	\vdash	<u> </u>	<u> </u>	├	Н				
<u> </u>	43 44	H	_	\vdash	<u> </u>	-	<u> </u>	-	├	$\vdash \vdash$				
<u> </u>	45		_	 	<u> </u>	\vdash	<u> </u>		-	Н				
$\vdash\vdash$	46	\vdash	_	\vdash		-	-	H	-	Н				
$\vdash\vdash$	47	Н		H	<u> </u>	\vdash	⊢	-		$\vdash\vdash$				
\vdash	48	\vdash		\vdash	\vdash	\vdash	-	\vdash	_	\vdash				
	49	\vdash	-	-	⊢	\vdash	-	\vdash	\vdash	\vdash				
	50	-	_	-		\vdash			\vdash	\vdash				

Cla	Claim		Date												
				П	Π	П	Г			Г					
 	Original			l	1		ı								
Final	ij			l	1	ŀ	i								
"-	Ιŏ				1										
<u> </u>		_	<u> </u>	L_	<u> </u>	_		L		_					
	51			L		_									
	52				ļ										
	52 53							Π		l -					
	54 55			П		Г									
	55		<u> </u>	_											
	56		_	_	\vdash	_	\vdash	┢	\vdash	\vdash					
-	67	-	┢	├─	┢	-	┢	-	⊢	⊢					
-	57 58	\vdash		 	-		├	├							
<u> </u>	50	<u> </u>	├-	├-	 	<u> </u>	┡	⊢		-					
<u> </u>	59	L	ļ	_	_	_	<u> </u>	L	_	<u> </u>					
	60				_	_	_	Ц.	_	_					
	61														
	62		L	L	L	L	L	L	L	L					
	63					Ī		I							
	63 64 65			Γ				Г							
	65	\Box			T	\vdash	\vdash	Г							
	66	\vdash	-	 	H	\vdash	 	\vdash	\vdash	\vdash					
	67	-	_		一	Ι	\vdash		\vdash	Н					
	68			_	-		-	┢	┢	-					
-	68 69	\vdash	┢	-	\vdash	\vdash	\vdash	\vdash	-	-					
<u> </u>	70	_			-	-	├─	├─	┝	 					
-	71	-	-	_	\vdash	├	-	-	┝	\vdash					
-	71 72 73	H	-	┢		-	-	┝	\vdash	⊢					
-	73		_	-	\vdash	┝	\vdash		-	-					
-	74			-	\vdash	\vdash	\vdash	-	-	 					
-	74 75	-	-	-	\vdash	_	\vdash	-	-	_					
-	76	Н	_	-	┢	H	_		<u> </u>	\vdash					
—	76 77	Н	\vdash	\vdash	├	-	_		_	-					
	78	-	_	-	⊢	⊢	-	-	_	_					
-	79	Н	⊢	⊢	-	_		-	\vdash	_					
	80	Н	-	-	-	_	_	\vdash	_	_					
	00	_	_	┝	<u> </u>	_		<u> </u>	_	_					
\vdash	81	_	_	<u> </u>	_	_		_	<u> </u>						
\perp	82 83	Ш	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	\vdash	<u> </u>	Щ					
]	83	Ш	_	_	\vdash	Ш		<u> </u>	<u> </u>	Щ					
	84	Ш	_	L.,	Щ	Щ	L	_		Щ.					
	85			L	Щ	<u> </u>				_					
\square	86			匚	lacksquare		L.	$oxed{oxed}$	_	لــــا					
	87						L								
	88							L.							
	89							L							
	90														
	91														
	92														
	93														
	94														
	95														
	96														
	97														
	98														
	99														
	100				П	П									

Cla	im	Date				\neg	Claim Date								1	Claim Date															
		\vdash	Т	Т	Т	<u>םat</u> T	e T	Τ	П	\dashv	LIE		Т	Т		꾸	ate	_	$\overline{}$	_	1		ım		_		Date	3	- Т	1	_
<u> </u>	Original	1/13/06									Final	Original										Final	Original								
	1	V										51]		101		T					T	
[2	I		\Box								52			I	\Box	\perp	\Box]		102								
4	3	4	L	↓_	L	igspace	_	L		_	Ш	53	4	_	4	_	\downarrow	\bot	\perp	\perp		LI	103		_	$oldsymbol{ol}}}}}}}}}}}}}}}}}$	_			_	
	4	4	┡	↓_	<u> </u>	\vdash	↓_	_	\vdash	4		54		4	4	4	4	4	4	╄		lacksquare	104	_	4	ļ.,	<u> </u>			_	_
4	5	#	┡	↓_	-	╄	↓_	_	┵	_	\vdash	55	_	\dashv	\dashv	-	-	4	- -	+	1		105	<u> </u>	4	4_	<u> </u>		_	_	_
4	7	4	-	╀╌	-	├-	├-	_	\vdash	4	\vdash	56	-	-	\dashv	+	+		- -	╀	-		106	\perp	-	↓_	<u> </u>			_	_
\dashv	8	+	├	⊢	┝	┾	├	⊢	\vdash			57	-	-	+	-		+	+	┼	ł	\vdash	107		+-	╀	\vdash	\dashv		\dashv	
\dashv	9	╁	┢	├	├	╁	├	-	\vdash	\dashv	-	58 59	-	+	-+-	-	+	+	+	+	ł	\vdash	108	-	+	⊢	-	-	-	+	
\dashv	10	+	+	╁╴	┢	╂╌	╁╾	├	╌	-	\vdash	60	-+	+	+	+	+	+	+	╁	1		110	\dashv	+-	╁	├	\vdash	\dashv	\dashv	
\dashv	11	+	\vdash	╁	-	╁	1	<u> </u>	\vdash	-	\vdash	61	_	+	+	+	+	+	+	╁	1	\vdash	111	+	┿	╁	Н	\dashv	-	\dashv	
\dashv	12	+	╁	+-	╁	\vdash	\vdash	-		-	\vdash	62	-	\dashv	+	┰	+	+	+	╁	ł		112		+-	╁	Н		-+	\dashv	\dashv
+	13	+	一	╁╌	\vdash	\vdash	1-	-	-	┥	\vdash	63	\vdash	+	\dashv	\dashv	+	+	+	+	i		113		+	╁	\vdash	\dashv	\dashv	\dashv	\dashv
+	14	+	┢	1		T	t		\vdash	7		64		\dashv	\dashv	十	\dashv	+	\dashv	┼┈	1	\vdash	114	+	╁	╁		-	ㅜ	\dashv	
\dashv		t	\vdash		1	\vdash	<u> </u>		H	7		65		\dashv	十	十	\top	十	+	╈	i		115	\dashv	+	\vdash	Н		\dashv	\dashv	-
	16	-	Τ	\vdash	1	Т				7		66		_	十	十	十	1		1	1		116	_	\top	\vdash	Н		\dashv	\dashv	\neg
	17				Γ	Г						67			\dashv	十	\top	1	\top	T	1		117			1			一	\dashv	
	18								П			68					T	\top	\neg	T	1		118		T				\neg	\neg	
	19											69]		119								
	20											70						\perp	\perp]		120								
_	21		_	_	_	<u> </u>			$\sqcup \bot$	_	Ш	71		\perp	\perp	\perp	\perp	\perp					121						\Box		
_	22		╙	<u> </u>	L	<u> </u>			\sqcup	_		72	_	_	_	4	┵	_		_			122			_		\Box	_	_	
-	23		<u> </u>	┞	<u> </u>	▙			\vdash	4		73	_	4	4	4	4	_	4	<u> </u>			123	-	4_	╙			_	_	_
-	24		┞	├_	_	<u> </u>	_	_	\vdash	4		74	-	4	\dashv	\dashv	+	\perp	_	_			124		4_	↓_	Ш		_	4	4
+	25 26		-	├	├	⊢	⊢	H		-	┝	75	-	+	-	+	+	-	+	+	-	\vdash	125		+	╁	Н	\dashv	-	-	\dashv
\dashv	27		⊢	⊢	├		⊢		\vdash		\vdash	76 77	-	+	+	+	+	-	+	╂—	1	\vdash	126 127	-	╀	⊢	-		-	+	\dashv
\dashv	28		├	┝	⊢	1	H	-	\vdash	┥	\vdash	78	-+	+	+	+	+	+		╁	1		128		+	╁	Н	\dashv	-+	-	⊣
-+	29		\vdash	⊢	\vdash	╁	┢╾	⊢	\vdash	┥		79	\dashv	\dashv	\dashv		-+	+	+	╁	ł		129	+	+-	⊢	Н	\dashv	\dashv	\dashv	\dashv
+	30	_	H	<u> </u>				H	╁┈┼╴	-	\vdash	80	╅	┰	\dashv	\dashv	_	╅	+-	+	{		130	_	+	+	-	-	+	+	ᅱ
\dashv	31		H	H		1				7	\vdash	81	_	\dashv	\dashv	\dashv	+	+	_	+	1		131	+	+	一	Н		_	+	一
┪	32		T	Т		T		\vdash	\vdash	┪		82	\dashv	\dashv	_	+	7	\top	+	+			132	+	+	 			\dashv	十	╗
T	33		T	Г					\sqcap	1		83	十	\top	\top	十	\top	十	十	T	1		133	1	+	1	П		T	\dashv	┪
	34		Γ							<u> </u>		84	丁	_†	\top	十	十	\top	\top	T	1		134	\top	T	T	П	\neg	寸	\exists	ᅦ
T	35					Ŀ						85		_				_					135		Ι	Γ			\top		\neg
\Box	36											86		floor	\Box	\perp		I					136		L						
\perp	37		\Box	\sqsubseteq		匚						87	\Box	Ţ	\Box	\Box							137							\Box	
\perp	38								\Box	_		88		\perp	I	\perp		\perp					138				\Box			$oldsymbol{\mathbb{I}}$	\Box
4	39		<u> </u>	<u> </u>	L	_	Ш		$\sqcup \!\!\! \perp$	4		89	\bot	4	\perp	\bot	\perp	1		<u> </u>			139	_		┖	Ш	_[\perp	\perp	\sqcup
4	40		—	_	_	<u> </u>	Ш		$\vdash \perp$	_	\vdash	90	_	4	4	\bot	\bot	\bot	4-	┞			140		_	<u> </u>	Ш	_	\dashv	_	\dashv
4	41		_	<u> </u>	L	-	\sqcup	Ш	L	_		91	4	\perp	4	4	\perp	4	4	<u> </u>			141	_ _	_	L	Щ	$ \bot \!\!\! \downarrow$	\dashv	4	↲
\dashv	42		_	_	<u> </u>			Щ	$\vdash \vdash$	4	igwdapprox	92	_	4	4	4	4	+	_	1			142		\bot	<u> </u>	\sqcup	_	_	_	┙
+	43		\vdash	\vdash	\vdash	├-			$\vdash \vdash$	4	┟──┤	93	_	+	4	4	+	+	4	╄			143	_ _	╀-		\vdash		-	\dashv	ᅴ
-	44			 		┢		\vdash		4		94	\dashv	+	+	+	-	+	+				144	+	+-	⊢	-		-	-	4
+	45 46	_	⊢	\vdash	-	+-		\vdash	\vdash	\dashv	┝─┤	95 96	+	+	+	+	+	+	+	-			145	\dashv	+	├-	\vdash	\dashv	\dashv	\dashv	\dashv
\dashv	47		├	\vdash	-	⊢	Н	\vdash		\dashv	 	96		+	+	-	+	+	+	-			146 147	- -	+-	╀	\vdash	-	-	-	\dashv
	48		\vdash	\vdash	\vdash	-	\vdash	Н	\vdash	\dashv	$\vdash \vdash \vdash$	98	\dashv	+		+	+	+	+	-			148		+	\vdash	├─┤	\dashv	\dashv	\dashv	\dashv
+	49		-	-	-	 -	\vdash	\vdash		\dashv	 	99	+	+	+	+	+-	+	+	\vdash			149		╁	\vdash	$\vdash \vdash$	\dashv	\dashv	\dashv	\dashv
\dashv	50		-	-	┢	╁	Н	\vdash	\vdash	\dashv	$\vdash \vdash \vdash$	100	+	+	\dashv	+	+	+	+	+			150	-	+	\vdash	\vdash	\dashv	\dashv	\dashv	\dashv
	J J		Ь	L	Ц		ш	ш			ш	100								1	1		100		ــــــــــــــــــــــــــــــــــــــ	ــــــــــــــــــــــــــــــــــــــ	لـــا				